

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
	:	Examiner: D. K. Handy
Junta YAMAMICHI	)	
	:	Group Art Unit: 1734
Application No.: 10/554,219	)	
	:	Confirmation No.: 8285
Filed: October 24, 2005	)	
	:	November 13, 2007
For: DETECTING ELEMENT AND DETECTION	)	
METHOD	:	

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Further to the Information Disclosure Statements filed October 24, 2005, and December 13, 2006, in compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed PTO-1449 form. Copies of the Japanese patent documents and PCT publication are also enclosed. Also enclosed is an English translation of a Japanese Office Action received in connection with Applicant's corresponding Japanese application.

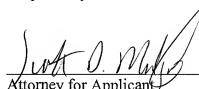
Japanese patent document number 2004-500549 generally corresponds to PCT Publication No. WO 01/007653, to U.S. Patent No. 6,294,392 and to U.S. Patent Application Publication No. 2002/0076714.

Applicant requests that the above information be considered by the Examiner and that a copy of the enclosed PTO-1449 form be initialed and returned indicating that such information has been considered.

The statutory fee of \$180.00 to cover the Information Disclosure Statement under 37 C.F.R. 1.97(c)(2) is being paid electronically. The Commissioner is authorized to charge Deposit Account No. 06-1205 should any other fees be deemed necessary in connection with this paper.

Applicant's undersigned attorney may be reached in our Washington D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

  
Attorney for Applicant  
Scott D. Malpede  
Registration No. 32,533

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
Facsimile: (212) 218-2200

SDM/eab